A

Practitioner's Docket No. <u>U 013396-8</u>

PATENT

09/829435



Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129." M.P.E.P. Section 601, 7th ed.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231 Optional Customer No. Bar Code



PATENT TRADEMARK OFFICE

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s):

1. Yoel ARIELI; 2. Shay WOLFLING; 3. Eyal SHEKEL-

WARNING:

37 C.F.R. Section 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by Section 1.63, except as provided for in Section 1.53(d)(4) and Section 1.63(d). If an oath or declaration as prescribed by Section 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to Section 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in Section 1.17(l) is filed supplying or changing the name or names of the inventor or inventors."

For (title): SPATIAL AND SPECTRAL WAVEFRONT ANALYSIS AND MEASUREMENT

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date __APRIL 9, 2001 _____, in an envelope as "Express Mail Post Office to Addressee", mailing Label Number __EL728212208US _____, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

(type for print name of person mailing paper)

Signature of person mailing paper

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal--page 1 of 12) 4-1

1. Type of Application

This new application is for a(n)

(check one applicable item below)

| [X] [] [] WARNING: | | Original (nonprovisional) Design Plant | | | | | |
|-----------------------------|--------|--|--|--|--|--|--|
| | | Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. $371(c)(4)$, unless the International Application is being filed as a divisional, continuation or continuation-in-part application. | | | | | |
| WARNI | NG: | Do not use this transmittal for the filing of a provisional application. | | | | | |
| NOTE: | TRANSN | the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION MITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION. | | | | | |
| | [] | Divisional. Continuation. Continuation-in-part (C-I-P). | | | | | |

2. Benefit of Prior U.S. Application(s) (35 U.S.C. Sections 119(e), 120, or 121)

NOTE: A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. Section 112. Each prior application must also be:

- (I) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
- (ii) Complete as set forth in Section 1.51(b); or
- (iii) Entitled to a filing date as set forth in Section 1.53(b) or Section 1.53(d) and include the basic filing fee set forth in Section 1.16; or
- (iv) Entitled to a filing date as set forth in Section 1.53(b) and have paid therein the processing and retention fee set forth in Section 1.21(l) within the time period set forth in Section 1.53(f).

37 C.F.R. Section 1.78(a)(1).

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING:

If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-I-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

WARNING:

When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application **must** be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. Section 1.78(a)(3).

[X] The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed

A. Required for Filing Date under 37 C.F.R. Section 1.53(b) (Regular) or 37 C.F.R. Section 1.153 (Design) Application

| 96 | _ Pages of Specification |
|----|--------------------------|
| | Pages of Claims |
| 25 | Sheets of Drawing |

WARNING:

DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to Section 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. 1.84, see Notice of March 9, 1988. (1990 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page. . ." 37 C.F.R. Section 1.84(c)).

(complete the following, if applicable)

| [] | The enclosed drawing(s) are in color, and there is also attached a "PETITION TO ACCEPT COLOR DRAWING(S)." 37 C.F.R. Section 1.84(b). |
|----|--|
| | Formal Informal |

| В. | Other Papers Enclosed Pages of declaration and power of attorney Pages of Abstract Other |
|-------------------|--|
| Additi | ional Papers Enclosed |
| [] | Amendment to claims |
| | [] Cancel in this application claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) |
| | Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.) |
| [] | Preliminary Amendment |
| [] | Information Disclosure Statement (37 C.F.R. Section 1.98) |
| [] | Form PTO-1449 (PTO/SB/08A and 08B) |
| | Citations Dealerstier of Pielogical Paracit |
| [] | Declaration of Biological Deposit Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence. |
| [] [] [] | Authorization of Attorney(s) to Accept and Follow Instructions from Representative Special Comments Other |
| | Additi [] [] [] [] [] |

5. Declaration or Oath (including power of attorney)

NOTE: A newly executed declaration is not required in a continuation or divisional application provided the prior nonprovisional application contained a declaration as required, the application being filed is by all or fewer than all the inventors named in the prior application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the prior application (showing the signature or an indication thereon that it was signed) is submitted. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. If the declaration in the prior application was filed under Section 1.47 then a copy of that declaration must be filed accompanied by a copy of the decision granting Section 1.47 status or, if a nonsigning person under Section 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must be filed. See 37 C.F.R. Section 1.63(d)(1)-(3).

NOTE: A declaration filed to complete an application must be executed, identify the specification to which it is directed, identify each inventor by full name, including the family name, and at least one given name without abbreviation together with any other given name or initial, and the residence, post office address and country of citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 C.F.R. Section 1.63(a)(1)-(4).

NOTE: A The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by Section 1.62, except as provided for in Section 1.53(d)(4) and Section 1.63(d). If an oath or declaration as prescribed by Section 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to Section 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in Section 1.17(I) is filed supplying or changing the name or names of the inventor or inventors. 37 C.F.R. Section 1.41(a)(1).

| ĺ | [] | Enclosed |
|----------|------------------------|---|
| | | Executed by (check all applicable boxes) |
| | | (check an applicable boxes) |
| | | [] inventor(s). [] legal representative of inventor(s). 37 C.F.R. Section 1.42 or 1.43. [] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. |
| | | [] This is the petition required by 37 C.F.R. Section 1.47 and the statement required by 37 C.F.R. Section 1.47 is also attached. See item 13 below for fee. |
| [| [X] | Not Enclosed. |
| a | applicati a contina | ne filing is a completion in the U.S. of an International Application, or where the completion of the U.S. ion contains subject matter in addition to the International Application, the application may be treated as uation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION MITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED. |
| | | [] Application is made by a person authorized under 37 C.F.R. 1.41 on behalf of <i>all</i> the above named inventor(s). |
| (Th | he decl | aration or oath, along with the surcharge required by 37 C.F.R. Section 1.16(e), can be filed subsequently). |
| | | [] Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. Section 1.41(d)) |
| 6. I | invent | orship Statement |
| WARNING | G: | If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted. |
| The inve | ntorshi | ip for all the claims in this application are: |
| [| 1 | The same. |
| ſ |] | Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made, [] is submitted. [] will be submitted. |

| 7. | Language | | | | | |
|--------|--|--------------------|---|---|---|--|
| NOTE: | translat Section | ion of the | cluding a signed oath or declaration non-English language application ar s required to be filed with the applica 52(d). | d the processing fee of S | \$130.00 required by 37 C.F.R. | |
| | [X] [] | Englis Non-F | sh English | | | |
| | | [] | The attached translation incl 37 C.F.R. Section 1.52(d). | udes a statement tha | t the translation is accurate. | |
| 8. | Assign | nment | | | | |
| | [X] | An as: | signment of the invention to | NANO-OR TEC | CHNOLOGIES INC. | |
| | | [] | is attached. A separate [] "C MENT) ACCOMPANYING FORM PTO 1595 is also atta | NEW PATENT AI | | |
| | | [X] | will follow. has been recorded at Reel | | on | |
| NOTE: | "If an assignment is submitted with a new application, send two separate letters-one for the application and on for the assignment" Notice of May 4, 1990 (1114 O.G. 77-78). | | | | | |
| WARNI | NG: | A newly in-part | v executed "STATEMENT UNDER 37 application is filed by an assignee. N | C.F.R. Section 3.73(b)" otice of April 30, 1993, | must be filed when a continuation 1150 O.G. 62-64. | |
| 9. | Certif | ied Cop | y | | | |
| | Certifi | ed copy | (ies) of application(s) | | | |
| | Соц | ıntry | Appli | 1. no. | Filed | |
| | Соι | intry | Appl | ı. no. | Filed | |
| | Cou | ıntry | Appli | ı. no. | Filed | |
| from w | vhich pr [] [] | is (are will fo | claimed) attached. bllow. led in parent application | | | |
| NOTE: | | eign appli | ication forming the basis for the claim 1.55(a) and 1.63. | for priority must be ref | erred to in the oath or declaration | |
| NOTE: | | | | nefit under 35 U.S.C. 120 is itself he ADDED PAGES FOR NEW | | |

10. Fee Calculation (37 C.F.R. Section 1.16)

A. [] Regular application

| | | | | CLAIMS A | S FILED | | |
|--|---|-------------|----------------------------|--|--|---|--|
| Claims | 3 | Nu | mber Filed | Basic Fee Allowance | Number Extra | Rate | Basic Fee 37 C.F.R. Section 1.16(a \$710.00 |
| Total Claims (37 C.F.R. Section 1.16(c)) | | on | 248 | - 20= | 228 x | \$ 18.00 | NOT PAID |
| _ | endent Cla F.R. Section | | 24 | - 3 = | 21 x | \$ 80.00 | NOT PAID |
| Claim(| ole Depend (s), if any F.R. Section | | | | + | \$270.00 | |
| | []. | Amendi | ment deletin | ing extra claims g multiple-depe is not being pa | ndencies is enclose | ed. | |
| NOTE: | If the fees the expira 37 C.F.R. | tion of the | time period se | paid on filing they t for response by th | must be paid or the clo e Patent and Trademar | nims cancelled by a k Office in any noti | mendment, prior to ce of fee deficiency. |
| | | | | Fil | ing Fee Calculation | s | |
| | | | Design appl 037 C.F.R. | Section 1.16(f | f)) ing Fee Calculation | ı \$ | |
| | | | Plant applic 037 C.F.R. | Section 1.16(g | g)) ing Fee Calculation | ı \$ | |

11. Small Entity Statement(s)

[X] Statement(s) that this is a filing by a small entity under 37 C.F.R. Section 1.9 and 1.27 is (are) attached.

WARNING:

"Status as a small entity must be specifically established in each application or patent in which the status is available and desired. Status as a small entity in one application or patent does not affect any other application or patent, including applications or patents which are directly or indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under Section 1.53 as a continuation, division, or continuation-in-part (including a continued prosecution application under Section 1.53(d)), or the filing of a reissue application requires a new determination as to continued entitlement to small entity status for the continuing or reissue application. A nonprovisional application claiming benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely on a statement filed in the prior application or in the patent if the nonprovisional application or the reissue application includes a reference to the statement in the prior application or in the patent or includes a copy of the statement in the prior application or in the patent and status as a small entity is still proper and desired. The payment of the small entity basic statutory filing fee will be treated as such a reference for purposes of this Section." 37 C.F.R. Section 1.28(a)(2).

WARNING:

"Small entity status must not be established when the person or persons signing the . . . statement can unequivocally make the required self-certification." M.P.E.P. Section 509.03, 6th ed., rev. 2, July 1996 (emphasis added).

(complete the following, if applicable)

| , filed on from which benefit is beir for this application under: | | | | | |
|---|-----------|--|--|--|--|
| 35 U.S.C. Section | [] | 119(e) - provisional, 120 - continuation, 121 divisional, 365(c) - PCT, | | | |
| and which status as a | small en | ntity is still proper and desired. | | | |
| [] A copy of the | e stateme | ent in the prior application is included. | | | |
| Filing Fee Calculation | on (50% c | of A , B or C above) \$ | | | |

NOTE: Any excess of the full fee paid will be refunded if a small entity status is established refund request are filed within 2 months of the date of timely payment of a full fee. The two-month period is not extendable under Section 1.136. 37 C.F.R. Section 1.28(a).

12. Request for International-Type Search (37 C.F.R. Section 1.104(d))

(complete, if applicable)

[] Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13.

Section 53(f).

Total Fees Enclosed

| | [X] | Not E | nclosed | |
|-------|--------------------|----------------------------|---|---|
| | | [X] | No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. Sect. subsequently.) | ion 1.16(e) can be paid |
| | [] | Enclos | sed | |
| | | [] | Filing fee | \$ |
| | | [] | Recording assignment (\$40.00; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.") | \$ |
| | | [] | Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. Sections 1.47 and 1.17(I)) | \$ |
| | | [] | For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. Sections 1.52(d) and 1.17(k)) | \$ |
| | | [] | Processing and retention fee (\$130.00; 37 C.F.R. Sections 1.53(d) and 1.21(l)) | \$ |
| | | [] | Fee for international-type search report (\$40.00; 37 C.F.R. Section 1.21(e)) | \$ |
| NOTE: | to comp 1.53 an | olete the ap d 1.78(a)(| 1.21(1) establishes a fee for processing and retaining any application plication pursuant to 37 C.F.R. Section 1.53(f) and this, as well as the 1), indicate that in order to obtain the benefit of a prior U.S. applicate processing and retention fee of Section 1.21(1) must be paid, within | changes to 37 C.F.R. Section tion, either the basic filing fee |

| 14. | Method of Payment of Fees | | | | | |
|-------|--|---|--|--|--|--|
| | [] | Check in th | ne amount of \$ | | | |
| | [] | Charge Ace A duplicate | count No in the amount of \$ e of this transmittal is attached. | | | |
| NOTE: | Fees she 1.22(b). | ruld be itemize | d in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. Section | | | |
| 15. | Autho | rization to (| Charge Additional Fees | | | |
| WARNI | NG: | If no fees are | to be paid on filing, the following items should <u>not</u> be completed. | | | |
| WARNI | NG: | | ount claims, especially multiple dependent claims, to avoid unexpected high charges, if extra s are authorized. | | | |
| | [] | The Comm | hissioner is hereby authorized to charge the following additional fees by this during the entire pendency of this application to Account No | | | |
| | | [] 37 | C.F.R. Section 1.16(a), (f) or (g) (filing fees) | | | |
| | | [] 37 | C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims) | | | |
| NOTE: | be paid in any 1 | or these claims otice of fee de | s for excess or multiple dependent claims not paid on filing or on later presentation must only cancelled by amendment prior to the expiration of the time period set for response by the PTO ficiency (37 C.F.R. Section 1.16(d)), it might be best not to authorize the PTO to charge except possibly when dealing with amendments after final action. | | | |
| | | [] 37 de | C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or claration on a date later than the filing date of the application) | | | |
| | | [] 37 | C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a). | | | |
| | | [] 37 | C.F.R. Section 1.17 (application processing fees) | | | |
| NOTE: | requirir for exte Section in any c submiss extensio | g a petition for nsion of time for 1.17, or all req oncurrent or for ion. Submission n of time in an | be submitted in an application that is an authorization to treat any concurrent or future reply, an extension of time under this paragraph for its timely submission, as incorporating a petition for the appropriate length of time. An authorization to charge all required fees, fees under united extension of time fees will be treated as a constructive petition for an extension of time uture reply requiring a petition for an extension of time under this paragraph for its timely in of the fee set forth in Section 1.17(a) will also be treated as a constructive petition for an y concurrent reply requiring a petition for an extension of time under this paragraph for its C.F.R. Section 1.136(a)(3). | | | |
| | | | C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, resuant to 37 C.F.R. Section 1.311(b)) | | | |

- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. Section 1.311(b)).
- NOTE: 37 C.F.R. Section 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . issue fee." From the wording of 37 C.F.R. Section 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

16. Instructions as to Overpayment

- NOTE: "... Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. Section 1.26(a).
 - [X] Credit Account No. 12-0425.
 - [] Refund

| | • |
|--------------------------|--|
| Reg. No. 20,302 | Julian H. Cohen (type or print name of practitioner) |
| Геl. No.: (212) 708-1887 | P.O. Address |
| Customer No.: | c/o Ladas & Parry 26 West 61st Street |

New York, N.Y. 10023

TURE OF PRACTITIONER

[]

[X] Incorporation by reference of added pages

(check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)

| [X] | Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed |
|--------|---|
| | Number of pages added5 |
| [] | Plus Added Pages for Papers Referred to in Item 4 Above Number of pages added |
| [] | Plus added pages deleting names of inventor(s) named on prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application. Number of pages added |
| [] | Plus "Assignment Cover Letter Accompanying New Application" Number of pages added |
| Staten | nent Where No Further Pages Added |
| | urther pages form a part of this Transmittal, then end this Transmittal with this page and the following item) |
| [] | This transmittal ends with this page. |

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 CFR 1.78.

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should

(complete the following, if applicable)

consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-

Amend the specification by inserting, before the first line, the following sentence:

by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

A. 35 U.S.C. 119(e)

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

"This application claims the benefit of U.S. Provisional Application(s) No(s).:

| APPLICATION NO(S).: | FILING DATE | |
|--|----------------|--|
| 60 / 196,862 | April 12, 2000 | |
| and incorporates the same by reference." | | |

B. 35 U.S.C. 120, 121 and 365(c)

"Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming NOTE: the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications. . . . Cross-references to other related applications may be made when appropriate." (See § 1.14(a)). 37 C.F.R. § 1.78(a)(2).

| [] |] "This application is a | | |
|--------|--|--|--|
| | [] continuation | | |
| | [] continuation-in-part | | |
| | [] divisional | | |
| of | copending application(s) | | |
| | application number | filed on | , |
| | which is International Application | filed on ar | nd which |
| | designated the U.S., and | | |
| | was | | |
| | was not med in English, | | |
| puonsn | claims the benefit thereof and incorpora | tes the same by reference." | |
| | • | · | |
| NOTE: | The proper reference to a prior filed PCT application number and the filing date of the PCT application | ation that entered the U.S. national phase is n that designated the U.S. | the U.S. serial |
| NOTE: | (1) Where the application being transmitted adds can be as a continuation-in-part or (2) if it is des continuation. | subject matter to the International Applica ired to do so for other reasons then the filin | tion, then the filing g can be as a |
| NOTE: | The deadline for entering the national phase in th Notice of April 28, 1987 (1079 O.G. 32 to 46) as | | clarified in the |
| | "The Patent and Trademark Office considers the from the priority date if the United States has bee Examination has been filed prior to the expiration month from the priority date if a Demand for Inte States of America has been filed prior to the expiracopy of the international application has been co 30 month period respectively. If a copy of the internat Trademark Office within the 20 or 30 month placed in the rules as paragraph (h) of § 1.494 at U.S.C. 365(c) and 120 may be filed anytime during the states 20 or 30 month placed in the rules as paragraph (h) of § 1.494 at U.S.C. 365(c) and 120 may be filed anytime during the states 20 or 30 month placed in the rules as paragraph (h) of § 1.494 at U.S.C. 365(c) and 120 may be filed anytime during the states as the states are the states as the states are the states are the states as the states are the | en designated and no Demand for Internation of the 19th month from the priority date a crnational Preliminary Examination which e ration of the 19th month from the priority domining the 19th month from the priority dominicated to the Patent and Trademark Cornational application has not been commun period respectively, the international applichs from the priority date respectively. These and paragraph (i) of § 1.495. A continuing a | nal Preliminary nd until the 32nd elected the United ate, provided that a office within the 20 c nicated to the Paten eation becomes periods have been oplication under 35 |
| [] | "The nonprovisional application designa | nted above, namely application | claims |
| | the benefit of U.S. Provisional Applicati | on(s) No(s).: | , •каппз |
| | | | |
| APPLI | ICATION NO(S).: | FI | LING DATE |
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| | _/ | | • • • • • • • • • • • • • • • • • • • |
| [] | Where more than one reference is made ce. | above please combine all references | s into one |

18. Relate Back—35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:

| Country | Appln. no. | Filed |
|----------------------------------|--|---|
| The certifi | ied copy(ies) has (have) | |
| [] been f which | filed on, in prior U. S. appli was filed on | cation, |
| | e) attached. ollow in the later of four months from this filing or | 16 months from priority |
| WARNING: | International Bureau may not be relied on without any need application in the continuing application. This is so becaus application in the continuing application. This is so becaus application communicated by the International Bureau is poserial number unless the national stage is entered. Such followed the entered. Therefore, such certified copies may not be available application. An alternative would be to physical folders and transfer them to the continuing application. The retrieve the folders, make suitable record notations, transfer record of such copies in the Continuing Application are subtin folders of international applications that have not entered Notice of April 28, 1987 (1079 O.G. 32 to 46). | d to file a certified copy of the priority te the certified copy of the priority laced in a folder and is not assigned a U.S. ders are disposed of if the national stage is ailable if needed later in the prosecution of a lly remove the priority documents from the te resources required to request transfer, or the certified copies, enter and make a tostantial. Accordingly, the priority documen |
| 19. Maintena | nce of Copendency of Prior Application | |
| NOTE: The PTO filed with O.G. 27 | O finds it useful if a copy of the petition filed in the prior appli th the papers constituting the filing of the continuation applica '). | ication extending the term for response is ation. Notice of November 5, 1985 (1060 |
| A. [] Extens | sion of time in prior application | |
| (This item m | nust be completed and the papers filed in the prior prior application has run.) | application, if the period set in the |
| [] A petit | tion and fee extends the term in the pending prior | application until |
| []A | copy of the petition filed in prior application is atta | ached. |

| В. | [] Conditional Petition for Extension of Time in Prior Application |
|-------------|---|
| | (complete this item, if previous item not applicable) |
| | [] A conditional petition for extension of time is being filed in the pending prior application. |
| | [] A copy of the conditional petition filed in the prior application is attached. |
| C. | [] No extension is necessary in Prior Application [] Issue Fee paid |
| 20. | Further Inventorship Statement Where Benefit of Prior Application(s) Claimed |
| | (complete applicable item (a), (b) and/or (c) below) |
| | [] This application discloses and claims only subject matter disclosed in the prior application ose particulars are set out above and the inventor(s) in this application are |
| | [] the same. |
| | [] less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted: |
| | (type name(s) of inventor(s) to be deleted) |
| (b) | [] This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are |
| | [] the same. |
| | [] the following additional inventor(s) have been added: |
| | (type name(s) of inventor(s) to be added) |
| (c) | [] The inventorship for all the claims in this application are |
| | [] the same. |
| | [] not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made |
| | [] is submitted. [] will be submitted. |

| 21. Ab | andonment of Prior Application (if applicable) |
|--------------|---|
| [] | Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application. |
| NOTE: | According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in-part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application. |
| 22. Pe | tition for Suspension of Prosecution for the Time Necessary to File an Amendment |
| WARNI | WG: "The claims of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." MPEP, § 706.07(b). |
| NOTE: | Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary. |
| | (check the next item, if applicable) |
| [] | There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An Amendment (New Application Filed Concurrently) |
| 23. Sm | all Entity (37 CFR § 1.28(a)) |
| [] | Applicant has established small entity status by the filing of a statement in parent application on on |
| | [] A copy of the statement previously filed is included. |
| <i>VARNI</i> | NG: See 37 CFR § 1.28(a). |
| VARNII | NG: "Small entity status must not be established when the person or persons signing thestatement can unequivocally make the required self-certification." M.P.E.P. Section 509.03, 7th ed. (emphasis added). |
| 24. NO | TIFICATION IN PARENT APPLICATION OF THIS FILING |
| [] | A notification of the filing of this (check one of the following) |
| | [] continuation |
| | [] continuation-in-part |
| | [] divisional |

is being filed in the parent application, from which this application claims priority under 35 U.S.C. \S 120.